## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Eun Sun Kim	07/11/2013
Yong Ho Seok	08/06/2013
Jong Hyun Park	07/11/2013
Hyang Sun You	07/11/2013

### **RECEIVING PARTY DATA**

Name:	LG Electronics Inc.
Street Address:	20 Yeouido-dong Yeongdeungpo-gu
City:	Seoul
State/Country:	KOREA, REPUBLIC OF

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13980012

### **CORRESPONDENCE DATA**

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Address Line 1: 1900 K STREET, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	8737.00735.US00
NAME OF SUBMITTER:	Mark R. Kresloff
Signature:	/Mark R. Kresloff/
Date:	08/13/2013

502456680 REEL: 031000 FRAME: 0718

13980012

ICH \$40,00

# Total Attachments: 4

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PATENT REEL: 031000 FRAME: 0719

# **Assignment of Application**

WHEREAS,	I (WE) KIM, Eun Si YOU, Hyang	un; SEOK, Yon 3 Sun	g Ho ; PARK	, Jong Hyu	n and
respectively, have	invented certain new as	nd useful improv	rements in:		
ASSIGNMENT A	OMMUNICATION BAND APPARATUS FOR	R THE SAME	******************	FORMAT	ION
for which an appli	cation for Letters Paten	t was executed o	on		
(Application No.	13/980,012	, Filed	July 16,	2013	), and
WHEREAS,	LG ELECTRONICS INC. (hereinafter referred to as "ASSIGNEE")				
having a place of l Republic of Korea	ousiness at: 20, Yeouido	o-dong, Yeongde	eungpo-gu, Se	oul 150-72	11,

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

Date: 11/01/2013

(Signature of Inventor) KIM, Eun Sun

\_Date:

(Signature of Inventor)

SEOK, Yong Ho

Date: 11/01/2013

(Signature of Inventor) PARK, Jong Hyun

Date: 11/00/2013

(Signature of Inventor) YOU, Hyang Sun

McKenna Long & Aldridge LLP

Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

Docket No.: 8737.00735.US00

# Assignment of Application

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having a place of t Republic of Korea	ousiness at: 20, Yeouid	do-dong, Yeongdeu	ingpo-gu, Seoul 150-	721,

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## 11FCCM580US

Docket No.:

Date:		
	(Signature of Inventor) KIM, Eun Sun	
Date: 2013/08/06	62	
	(Signature of Inventor) SEOK, Yong Ho	
Date:		
	(Signature of Inventor)	
	PARK, Jong Hyun	
Date:		
	(Signature of Inventor)	
	YOU, Hyang Sun	

McKenna Long & Aldridge LLP Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006